Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 18 Jan 2023 until 23:59 on Thursday 19 Jan 2023

Forecast Issued on Tuesday 17 Jan 2023 at 15:19 by Met Office Aberdeen

Confidence: High becoming Medium in detail from Saturday.

Headline for Wednesday 18 Jan 2023: Cold and windy with snow showers in the north. Drier and brighter in the south.

Mountain weather hazards on Wednesday 18 Jan 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Partly cloudy (night)	Partly cloudy (night)	Heavy snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	30%	30%	50%	50%	30%	30%	30%

Forecast for Wednesday 18 Jan 2023

Weather: Scattered snow showers and clear spells overnight. The showers merging into some longer outbreaks of snow across Lochnagar and the Aberdeenshire hills during the morning, but mainly isolated elsewhere with bright or sunny spells. The snow showers becoming more scattered again in the north during the afternoon with brighter spells. Snow drifting and blowing in the strong to gale force winds with temporary blizzard conditions. Scattered snow showers continuing in the evening.

Chance of cloud-free hill tops above 800m: 30% in the north during the morning, rising to 60% in the afternoon. Otherwise 80%.

Low Cloud and visibility: Occasional or extensive cloud, bases 600 to 900m at times in the north, particularly through the morning, lifting and breaking around the summits at times in the afternoon. Otherwise occasional or scattered cloud, mainly near or above the summits. Visibility poor or very poor in snow and cloud, otherwise very good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 18 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	47/58 NW	29/38 NW	29/38 NW	29/38 NW	28/38 NW	27/36 NW	28/37 NW	27/37 W	27/37 W
900	31/42 NW	18/27 NW	19/28 NW	20/29 NW	19/29 NW	19/28 NW	19/28 NW	19/28 W	18/28 W
600	22/39 NW	13/25 NW	13/25 NW	14/26 NW	14/25 NW	13/22 NW	14/25 W	14/25 W	14/28 W
300	18/39 NW	12/30 NW	11/27 NW	11/25 NW	13/30 NW	10/23 NW	9/23 NW	9/23 W	9/21 W
Glen	16/36 NW	12/29 NW	11/27 NW	11/25 NW	13/29 NW	10/23 NW	9/22 W	7/19 W	9/22 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-6/-18	-7/-17	-7/-17	-6/-16	-7/-17	-7/-17	-8/-18	-8/-19	-9/-19
900	-4/-14	-5/-12	-5/-13	-4/-12	-5/-13	-5/-13	-6/-14	-7/-15	-7/-15
600	-3/-11	-3/-8	-3/-9	-2/-9	-3/-9	-3/-9	-4/-10	-5/-12	-5/-12
300	-0/-7	-0/-6	-0/-5	-0/-5	0/-5	-0/-5	-2/-6	-3/-7	-3/-8
Glen	1/-4	0/-4	0/-4	1/-4	2/-4	0/-4	-1/-6	-2/-7	-3/-8
Freezing Level*	200m	100m	100m	200m	100m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Expect full winter hazards, particularly in the north.

Forecast for Thursday 19 Jan 2023
Weather: Patchy cloud and clear spells overnight with scattered or isolated snow showers. The snow showers becoming more widespread in the north during daylight hours, perhaps merging at times through the afternoon with temporary blizzard conditions. Ben Vorlich and the The Ochills mainly sunny or clear.

Maximum wind: Northwest 25 to 30mph gusting 40mph.

Chance of cloud-free hill tops above 800m: 30-60% in north. 80% in south.

Low Cloud and visibility: Occasional or extensive cloud in the north, bases 600 to 900m at times, particularly through the afternoon, lifting and breaking around the summits at times. Occasional or scattered cloud in the south, mainly near or above the summits. Visibility poor or very poor in snow and cloud, otherwise very good.

Temperature: **Glens:** Zero to Minus 10 Celsius
At 800m: Minus 3 to Minus 6 Celsius
Freezing level: All levels

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